

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|------------------------------|------------------|---------|---------------------|
| S115  | 100   | S114 and (pore with "300" with micron)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2008/12/02<br>09:51 |
| S114  | 32314 | ("623").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/12/02<br>09:51 |
| S113  | 1     | ("3,855,638").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/12/02<br>09:13 |
| S112  | 1     | ("5,543,019").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/12/02<br>09:10 |
| S110  | 27    | S109 and (ceramic (calcium near2 \$3phosphate) hydroxyapatite hydroxylapatite (titanium near2 dioxide))   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/12/02<br>08:52 |
| S111  | 28    | S109 and (ceramic (calcium near2 \$3phosphate) hydroxyapatite hydroxylapatite (titanium near2 dioxide))   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2008/12/02<br>08:52 |
| S109  | 33    | (US-20020038149-\$ or US-20050010229-\$ or US-20020016635-\$ or US-20060100716-\$ or US-20040236338-\$ or US-20040153154-\$ or US-20040030021-\$ or US-20040030387-\$ or US-20040220680-\$).did. or (US-5456723-\$ or US-5034186-\$ or US-4542539-\$ or US-4818572-\$ or US-7169317-\$ or US-6945448-\$ or US-4330891-\$ or US-3855638-\$ or US-5205921-\$ or US-6491723-\$ or US-4944754-\$ or US-4865603-\$ or US-6582470-\$ or US-6461385-\$ or US-6008432-\$ or US-6008431-\$ or US-5843289-\$ or US-6302913-\$ or US-6402517-\$ or US-6214049-\$ or US-5330826-\$ or US-6558386-\$ or US-5007930-\$ or US-4661536-\$).did. | US-PGPUB;<br>USPAT           | OR               | OFF     | 2008/12/02<br>08:51 |
| S108  | 88    | S107 not S100   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2008/12/01<br>17:39 |

|      |       |   |                              |    |     |                     |
|------|-------|---|------------------------------|----|-----|---------------------|
| S107 | 96    | S101 and (((calcium near2 phosphate) (titanium near2 dioxide) hydroxyapatite) with (particle powder) with (micron micrometer nanometer nm))                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>17:39 |
| S106 | 76    | S101 and (((pit rough\$5) with (coat\$3 surface)) same (particle powder) same etch\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>17:09 |
| S105 | 477   | S101 and (((pit rough\$5) with (coat\$3 surface)) same (particle powder))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>17:07 |
| S104 | 2035  | S103 and (particle powder)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>17:06 |
| S103 | 6993  | S101 and ((pit rough\$5) with (coat\$3 surface))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>17:05 |
| S101 | 93156 | ((("606") or ("623")).CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>17:01 |
| S100 | 8     | S94 and (coat\$3 same (((calcium near2 phosphate) (titanium near2 dioxide) hydroxyapatite) with (particle powder) with (micron micrometer nanometer nm)))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:55 |
| S99  | 26    | S98 not S97   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:53 |
| S98  | 44    | S96 and (((calcium near2 phosphate) (titanium near2 dioxide) ceramic hydroxyapatite) with (particle powder) with (micron micrometer nanometer nm rough\$4)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:53 |
| S97  | 18    | S96 and (((calcium near2 phosphate) (titanium near2 dioxide)) with (particle powder) with (micron micrometer nanometer nm))                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:48 |
| S96  | 802   | (623/23.5,23.55,23.56-23.57,23.6,23.76).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>16:46 |
| S95  | 17    | S94 and (vacuum near2 plasma near2 spray\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:33 |
| S94  | 32302 | ("623").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>16:33 |
| S93  | 41    | (vacuum near2 plasma near2 spray\$3) same (flame near2 plasma near3 spray\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:25 |

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
| S92 | 1   | ("4542539").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>16:24 |
| S91 | 266 | (vacuum near3 spray\$3) same<br>(flame near3 spray\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2008/12/01<br>16:15 |
| S89 | 3   | ((("2004199261") or ("6025536")<br>or ("2001053406") or<br>("2001008649") or ("5934287")<br>or ("2002128723") or<br>("5344494")).PN.     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>12:31 |
| S90 | 7   | ((("20040199261") or ("6025536")<br>or ("20010053406") or<br>("20010008649") or ("5934287")<br>or ("20020128723") or<br>("5344494")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>12:31 |
| S88 | 1   | ("4865603").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>11:27 |
| S87 | 1   | ("20060100716").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/12/01<br>11:22 |

12/3/2008 11:18:48 AM

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